

FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY.DOCKET NO. 06371 USA	SERIAL NO.
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		APPLICANT Phillip Andrew Armstrong	
(37 CFR 1.98(b))		FILING DATE	GROUP

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
		YES	NO										
		0	8	7	9	6	2	6	25.11.1998	EPO	B01D	3/20	
		0	9	9	7	1	8	9	03.05.2000	EPO	B01J	3/02	
		0	1/	6	6	2	1	3	13.09.2001	WIPO	B01D	3/00	X *
		0	7	8	2	8	7	7	12.09.2001	EPO	B01D	3/20	
		0	6	8	4	0	6	0	08.12.1999	EPO	B01D	3/20	X**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

		Stoter et al., "Measurement and modeling of liquid distribution in structured packings", Chem. Eng. J. (1993) 53 55
		Bulletin 593 entitled "Distillation Pilot Plant Equipment" published by Distillation Engineering Company
		Bulletin 722 entitled "High Efficiency for: Fast Delivery, Lower Cost, More Theoretical Plates/Ft., Lower Pressure Drop, Higher Capacity, Lower Holdup, Lower Head Room" published by Distillation Engineering Company

**EXAMINER** \_\_\_\_\_ **DATE CONSIDERED** \_\_\_\_\_

**EXAMINER:** Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* US20030090009A1 is US equivalent to WO200166213

\*\* US5897748 is US equivalent to EP684060